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APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/689,948	689,948 10/22/2003		Howard E. Rhodes	M4065.0954/P954	M4065.0954/P954 4026	
24998	7590	02/03/2005		EXAMINER		
	N SHAPIRO	LOUIE, WAI SING				
2101 L Street, NW Washington, DC 20037				ART UNIT	PAPER NUMBER	
				2814		
			DATE MAILED: 02/03/2009	DATE MAILED: 02/03/2005		

Please find below and/or attached an Office communication concerning this application or proceeding.

		· · · · · · · · · · · · · · · · · · ·						
		Application No.	Applicant(s)					
		10/689,948	RHODES, HOWARD E.					
	Office Action Summary	Examiner	Art Unit					
	_	Wai-Sing Louie	2814					
	The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply							
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).								
Status								
1) 🗌	Responsive to communication(s) filed on	_ •						
2a)□	This action is FINAL . 2b) ☐ This	action is non-final.						
3) 🗌	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is							
	closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 45	33 O.G. 213.					
Dispositio	on of Claims							
•	☑ Claim(s) <u>1-49</u> is/are pending in the application.							
4	4a) Of the above claim(s) is/are withdrawn from consideration.							
•	Claim(s) is/are allowed.							
	Claim(s) is/are rejected.							
•								
8) 🔀	8) Claim(s) <u>1-49</u> are subject to restriction and/or election requirement.							
Application Papers								
9) The specification is objected to by the Examiner.								
•	I0) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.							
	Applicant may not request that any objection to the			5D 4 4044 IV				
	Replacement drawing sheet(s) including the correcti	·						
11)[]	The oath or declaration is objected to by the Ex	aminer. Note the attached Office	Action of form P	10-152.				
Priority u	nder 35 U.S.C. § 119							
a)[Acknowledgment is made of a claim for foreign All b) Some * c) None of: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the prior application from the International Bureau ee the attached detailed Office action for a list	s have been received. s have been received in Applicati ity documents have been receive ı (PCT Rule 17.2(a)).	on No ed in this National	, Stage				
				•				

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1) Notice of References Cited (PTO-892)

Paper No(s)/Mail Date

2) Notice of Draftsperson's Patent Drawing Review (PTO-948)

3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)

4) Interview Summary (PTO-413)

6) Other: _____.

Paper No(s)/Mail Date. _____.

5) Notice of Informal Patent Application (PTO-152)

Attachment(s)

Application/Control Number: 10/689,948

Art Unit: 2814

DETAILED ACTION

Page 2

Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

Claims 1-17, drawn to a method of forming an imaging device, classified in class
 438, subclass 48.

II. Claims 18-49, drawn to the imaging device, classified in class 257, subclass 59.

The inventions are distinct, each from the other because of the following reasons:

Inventions Group I and Group II are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case the product as claimed can be made by another and materially different process, such that instead of forming a CMOS imaging device, it would be possible to form a CCD imaging device.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

Art Unit: 2814

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Page 3

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Wai-Sing Louie whose telephone number is (571) 272-1709. The examiner can normally be reached on 7:30 AM to 4:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Wael Fahmy can be reached on (571) 272-1705. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

February 2, 2005.